Approved for use through 07/31/2006. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))							
Attorney Docket No. 01236.P001							
	(maximum 12 characters)						
i	ERWORKING BETWEEN ETHERNET AND NON-ETHERNET CUSTOMER SITES FOR VPLS	59 U. 0/789					
Express Mail Label NoEU019245773US							
ADDRESS TO: Mail Stop Patent Application Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450							
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.							
1. XX Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)							
2	Applicant Claims Small Entity Status. (37 CFR 1.27)						
3. XX Specification (Total Pages 19 (preferred arrangement set forth below) - Descriptive Title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure							
4. <u>XX</u>	4. XX Drawings(s) (35 USC 113) (Total Sheets <u>3</u>)						
5. <u>XX</u>	Oath or Declaration (Total Pages <u>3</u>) a Newly Executed (Original or Copy)						
	b Copy from a Prior Application (37 CFR 1.63(d)) (for Continuation/Divisional with Box 18 completed)						
	i <u>DELETIONS OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).						
	c. X Unsigned.						
6. <u>XX</u>	Application Data Sheet. (37 CFR 1.76)						
7	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
8. (if applical)	(if applicable, all necessary)						
b Specification Sequence Listing on: i CD-ROM or CD-R (2 copies); or ii paper Statement verifying identity of above copies							



	ACCOMPANYING APPLICATION PARTS					
9.						
	b. Power of Attorney					
11	English Translation Document (if applicable)					
12	2 a. Information Disclosure Statement (IDS)/PTO-1449					
	b. Copies of IDS Citations					
13	Preliminary Amendment					
14. <u>XX</u>	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
15	5 Certified Copy of Priority Document(s) (if foreign priority is claimed)					
16						
17	Other:					
18A. If a CON	TINUING APPLICATION, check appropriate box and supply the requisite information:					
Co	ntinuation Divisional Continuation-in-part (CIP)					
(which is a c	cation No.: Examiner Group Art Unit ontinuation/ divisional/ CIP of prior application no. (List entire chain of priority)					
which is a c	ontinuation/ divisional/ CIP of prior application no) (List entire chain of priority)					
Applicant(s): Also include a Preliminary Amendment to amend the specification to claim priority. For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
	t under 37 CFR 3.73(b) for continuing application:					
The unde assignee of the	rsigned states that (name of assignee) is the entire right, title, and interest in the accompanying patent application by virtue of an assignment					
recorded in the Patent and Trademark Office at Reel. No Frame No (or a copy of						
which is attache	30).					
19. Corres	pondence Address					
X Custon	ner Number or Bar Code Label					
Corres	or (Insert Customer No. or Attach Bar Code Label here)					
Corres	pondence Address Below					
	dley J. Bereznak RGESS & BEREZNAK, LLP					
ADDRESS 800 West El Camino Real						
CITY Mountair	Suite 180 Note View STATE California ZIP CODE 94040					
Country U.S						
Name (PRINT/T	(PE): Bradley Bereznak Registration No.: 33,474					
	X Co V /					
Signature:	Date: 2/27/04					

"Express Mail" mailing label number: <u>EU019245773US</u>
Date of Deposit: February 27, 2004
I hereby certify that I am causing this Utility Transmittal and copy thereof, attached Fee Transmittal and copy thereof, attached Application Data Sheet, specification, drawings unexecuted Declaration, Postcard, and a check in the amount of \$1,406.00, to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that these papers and fee have been addressed to the Commissione of Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450 Bradley Bereznak
(Typed or printed name of person mailing paper or fee) (Signature of person mailing paper or fee)
(Date signed)

₹³ , , , .

PTO/SB/17(10/03)

Approved for use through 07/31/2006. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL FOR FY 2004							
TOTAL AMOUNT OF PAYMENT (\$)\$ 1,406.00							
	lete if Kn						
	cation No. Date	·		et Assigned ary 27, 2004 (Concurrently Herewith)			
	Named Inv	ventor	Ali Sa				
	Art Unit			et Assigned			
Exam	iner Name		Not Ye	et Assigned			
Attorney Docket No. 01236.P001							
METHOD OF PAYMENT (check one)							
1.	[XX]	The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:					
		Deposit Account Number 502060 Deposit Account Name BURGESS & BEREZNAK, LLP					
	[XX] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17						
40-54-4-	[]	Applic	ant clair	ns small entity status. See 37 CFR 1.2	27 		
2.	2. X Payment Enclosed: X Check (\$1,406.00) Money Order Other						
FEE	CALCUL	ATION				<u> </u>	
1.	BASIC F	ILING F	EE				
<u>Large</u> Fee	Entity Fee	Small I Fee	Entity Fee				
Code		Code	(\$)	Fee Description		Fee Paid	
1001	770	2001	385	Utility application filing fee		770.00	
1002	340	2002	170	Design application filing fee			
1008	530	2008	265	Plant filing fee			
1004	770 160	2004 2005	385 80	Reissue filing fee Provisional application filing fee		<u></u>	
1003	100	2003	80	Provisional application litting fee			
					SUBTOTAL (1) \$	770.00	
2.	EXTRA	CLAIM F	FEES		Fee from		
				Extra Claims	below	Fee Paid	
	Claims	32		- 20** = <u>12</u>	X <u>18.00</u> =	216.00	
	endent (_8_	-3** = <u>5</u>	X <u>84.00</u> =	420.00	
Multiple Dependent <u>280.00</u> = <u>0.00</u>							
**Or number previously paid, if greater; For Reissues, see below. Large Entity Small Entity							
<u>Large</u> Fee	Fee	Small I	Fee				
Code		Code	(\$)	Fee Description			
1202	18	2202	9	Claims in excess of 20			
1201	86	2201	43	Independent claims in excess of 3			
1203	290	2203	145	Multiple dependent claim, if not paid			
1204 1205	86 18	2204	43 9	**Reissue independent claims over o			
1203	10	2205	9	**Reissue claims in excess of 20 and	i over original patent		
					SUBTOTAL (2) \$	636.00	

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large		Small E	ntity		
Fee	Fee	Fee	Fee		
Code	(\$)	Code	(\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1813	8,800	1813	8,800	Request for inter parties reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
254	1,480	2254	740	Extension for reply within fourth month	
255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	-
1452	110	2452	55	Petition to revive – unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130 .		***************************************
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
3021	40	8021	40	Recording each patent assignment per	
-				property (times number of properties)	
1809	770	2809	385	For filing a submission after final rejection	
				(see 37 CFR 1.129(a))	
1814	110	2814	55	Statutory Disclaimer	
1810	770	2810	385	For each additional invention to be examined	
				(see 37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design	
				application	
1504	300	1504	300	Publication fee for early, voluntary, or normal pub.	
1505	300	1505	300	Publication fee for republication	
1803	130	1803	130	Request for voluntary publication or republication	
1808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals)	
1454	1,330	1454	1,330	Acceptance of unintentionally delayed claim for priority	
Other	fee (speci	fy)		_	
Other 1	fee (speci	fy)		-	
	• •	-		CUDTATAL (2) A	0.00
*Reduc	ed by Basia	c Filing Fee	Paid	SUBTOTAL (3) \$	0.00
	,				
SUBM	IITTED B	Y: ()			
		- , ,		()	

*Reduced by Basic Filing Fee Paid	000101AL (0) 4
SUBMITTED BY:	
Typed or Printed Name: <u>Bradley J. Bereznak, Esq.</u>	
\sim \times \sim \sim \sim	Date: 2/21/04
Reg. Number: 33,474 / Phone Number:	: (650) 903-2264